

3 N Lowell Road, Windham, NH 03087 (603) 432-3806 / www.WindhamNH.gov

1	Planning Board Approved Minutes
2	October 18, 2023
3	7:00 pm at Community Development Meeting Room
4	3 North Lowell Road
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6	ATTENDANCE
7	Chair Tom Earley, Present
8	Vice Chair Derek Monson, Present
9	Jennean Mason, Present
10	Jacob Cross, Excused
11	Matt Rounds, Present
12	Alan Carpenter, Present
13	Pam McCarthy (alternate), Present and seated for Mr. Cross
14	Timothy Zurowski (alternate), Present
15	Roger Hohenberger, Board of Selectmen ex Officio, Present
16	Bruce Breton, Board of Selectmen ex Officio (alternate), Excused
17	Also present were: Alexander Mello, AICP, Director, and Julie Suech, Assistant Director / Planner,
18	Community Development Department
19	Draft minutes provided by Alexander Mello.
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21	CALL TO ORDER
22	Chair Earley called the meeting to order at 7:00 PM. He noted Mr. Cross's excused absence and seated
23	Ms. McCarthy in his place.
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25	Case 2023-12 – 20 First Street – Parcel 16-Q-179; Major WPOD Permit; Zone - Residential District A and
26	WPOD Overlay
27	Mr. Maynard provided an overview of the revised plans dated October 5, 2023 that show a septic leach
28	field on the opposite side of the lot, a neighborhood context plan zooming out to show the entirety of
29	the stream, and a profile of First Street.
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31	Mr. Carpenter, thanked Mr. Maynard for the proposed changes and asked for clarification of the
32	neighborhood context plan. Mr. Maynard discussed the plan in more detail, pointing out the buffer in
33	either direction.
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35	Mr. Monson asked the distance of the edge of the field to the center line of the stream. Mr. Maynard
36	stated that it is approximately 50 feet away from the center line of the culvert's outlet.
37	NAV Devende asked about the UNIV study [Consert Devel Dresses for Advanced Contic Costons Technologies]
38 39	Mr. Rounds, asked about the UNH study [Expert Panel Process for Advanced Septic System Technologies]
40	that was submitted by Stephen Beaudet. Mr. Maynard stated that he doesn't believe the author of the
40	study has visited the site or all the information pertinent to the specific proposal at hand. Mr. Rounds
41	asked if there should be a concern about increased nitrogen and phosphorus. Mr. Maynard noted that the proposed Clean Solutions systems does a great job at removing nitrogen, but no system exists to
42	remove phosphorus.
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Mr. Carpenter asked Mr. Maynard to point out the newly impacted well radii. Mr. Maynard pointed the two radii out. Mr. Carpenter asked what the distance was. Mr. Maynard indicated the leach field would be 37 feet and 44 feet to abutting wells and 61 feet to the on-site well.

Chair Earley opened the meeting to public comment.

Dr. Wilfred Wolheim, Water Resources professor at UNH (not a Windham resident), stated that he researches and studies water quality, but is not a septic expert or an engineer. He believes that seven-feet between a leach field and a stream seemed really close. The relocation of the septic leach field is an improvement. He noted that the report (Expert Panel Process for Advanced Septic System Technologies) talked about total phosphorus, which is what causes problems on lakes all over New Hampshire. Phosphorus can create harmful algae blooms. The report states that there is no septic design on the market that can remove phosphorus. A best management practice is to have as much distance as possible from the leach field to the water body and water table. He believes that consideration should be made about where the water table is and flow paths.

Mr. Zurowski asked how phosphorus would impact a well. Dr. Wolheim stated that phosphorus is not harmful for humans to ingest and that it was in soda.

Mr. Rounds asked Dr. Wolheim what his familiarity was with Cobbett's Pond. Dr. Wolheim stated that he isn't that familiar, but he has reviewed the layout and is aware of the UNH report. He stated that the density of homes and slope would be a concern for phosphorous.

Mr. Earley asked about Dr. Wolheim's credentials and if he analyzed the site-specific issues. Dr. Wolheim stated that he is a hydrologist and studies surface water and tries to understand hydrologic processes that could impact water quality. He stated that he reviewed the prior plan that showed a seven-foot distance between the leach field and stream. Mr. Earley asked if phosphorus would leach into the lake. Dr. Wolheim believes that it would and a groundwater hydrologist should be consulted to determine if six-feet of depth to the water table is sufficient.

Ms. McCarthy asked if a new clean solutions system compared to older systems around the neighborhood would impact the lake anymore. Dr. Wolheim stated that it wouldn't be as bad.

Mr. Rounds asked what the ideal space would be to adequately absorb the phosphorus. Dr. Wolheim stated that as the density of an area increases switching to a modern sewer system is recommended.

Roger Hohenberger, 5 Thomas Street, stated that he is concerned about the KNA report. He read Section 616.8.2 of the WZO, "any reduction in the required buffer zone width may be granted by the Planning Board upon presentation of a hydrologic or other study that provides documentation and justification, acceptable to the Planning Board, that even with the reduction, the same or a greater degree of water quality protection would be afforded as would be with the full-width buffer zone." He noted that the September 14, 2023 Danforth (KNA) Memo only says "minimizes water quality impacts", which is not the same as to "the same or greater degree of protection". He also stated it's required that the same protection existed as the current condition. He believed the goal is not to minimize, but it was to prevent damage to the pond.



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Mr. Carpenter asked if the applicant submitted a hydrologic study as required in Section 616.7. Mr. Mello indicated that it was not required for a WPOD Major application.

Mr. Maynard stated that a hydrologic study is only required for a WPOD subdivision / site plan application. He also said that phosphorus also comes from other sources not just septic systems, including stormwater runoff from lawns and roadways.

Jackie Saba, 33 First Street, stated that the proposed leach field is within her well radius. Mr. Earley stated that there was a recent State legislative change that reduces the Board's power to consider well radii. He also stated that they would need to go back to the Board of Health for waivers from local requirements.

Mr. Rounds asked Mr. Mello about consistency with the ZBA plan now that the plan has changed again. Mr. Mello stated that the Planning Board didn't need to worry about the ZBA and that such decision is for the Building Inspector and Code Enforcement Administrator. Mr. Mello stated that he believes that the plan would need to go to the Board of Health.

Chair Earley raised the question about whether the application was complete if the proposed plan still needed to go to the Board of Health for waivers from required well radii. Mr. Mello noted that the Mr. Carpenter raised the question at an earlier meeting and he would make it a condition, if approved. Mr. Mello noted that it would be moot because he believed that the plan as presented needed to go to the Board of Health.

Mr. Hohenberger asked Mr. Mello if his determination that a plan would need to go to the Board of Health is appealable. Mr. Mello stated that a written action to grant a permit or not is appealable. Mr. Hohenberger asked if the Staff's recommendation that an application was complete was appealable. Mr. Mello noted that Staff made a recommendation to the Planning Board that the application was complete earlier in the public hearing process and the Planning Board agreed then accepted the case and opened the public hearing.

Mr. Carpenter again mentioned Section 616.7 of the WZO regarding the hydrologic study. Mr. Mello summarized the three different WPOD permits and that a hydrologic study was only required for WPOD Site Plan / Subdivision application. He also noted that when an Applicant requests a reduction in the buffer zone, a hydrologic or other study that is satisficed to the Planning Board is required. Mr. Carpenter stated that he did not believe that to be clear when he reads the ordinance. Attorney Campbell addressed the Board to confirm Mr. Mello's analysis of the WPOD requirements for a hydrologic study. He also discussed the Code Enforcement steps of review and appeals process for such.

Mr. Rounds stated that he was concerned about the UNH study they received. He wants to make sure there is no additional damage to the pond. He needs to know from experts whether this will damage the pond. Absent that, he feels like he doesn't have enough information to make a decision.

Mr. Carpenter stated that the argument that there are other existing properties polluting the pond doesn't mean they have to grant approval to make it worse.



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Mr. Maynard stated that his small property does not have a huge increase in runoff into the pond. He has done several best management practices. He stated that if there is specific information the Board wants, he is happy to provide it.

Ms. McCarthy read a segment from Blue Moon's Environmental letter, "concerns about the buffer zone to the "tributary stream" could be addressed by implementing some of the ideas mentioned in the Cobbetts Pond Watershed Restoration Plan, 2010. The Restoration Plan suggested that carving out areas for bio-retention cells and/or rain gardens would help reduce loading of phosphorus to Cobbetts Pond". She asked Mr. Maynard to summarize the best management practices that are proposed. Mr. Maynard identified all the large trees that will not be cut. He noted that small trees are being cut, but the plan is trying to keep the large vegetation that creates a buffer. The suggested area for a bio-cell rain garden is not on his property.

Mr. Carpenter asked about construction staging and worker parking. Mr. Maynard said his client has inquired with Mr. Tokanel, who has a property 5 or six houses away, that is willing to accommodate contractor parking. They are not planning to stage large stockpiles of material and will keep First Street passable throughout construction.

John Bisson, Esq., for the Applicant, stated that the Planning Board suggested at the last meeting to make plan changes. He was suspicious that it would be a waste of time. He believes the right thing is to enforce the statues and zoning, which may not be popular. The question is, will the project degrade the pond? The reality of the neighborhood is that there is a gutter that goes off the roof, across a lawn, and into the stream. He submitted photos in his supplement of empty phosphorus contains. He stated that virtually every lawn along the lake is beautiful, green, and without weeds. His point is that the Town has an obligation to protect the water body, is the Town going to ignore all the other properties and prevent his client from building? He believes denying the permit is a taking – if his client cannot develop it, then the Town should pay for it. He noted Dr. Wolheim's said that the proposed system is better than everyone else's in the neighborhood.

Mr. Rounds asked Attorney Campbell if a discretionary decision by the board a taking? And, if the argument that everyone else is doing something wrong a valid legal argument? Attorney Campbell stated that he believes an incorrect application or interpretation of an ordinance that is otherwise legal is not a taking. Atty. Campbell reminded the board that the first question they are being asked is the tributary stream buffer. The Board needs to consider if the 50-foot buffer provides the same or greater degree of protection as the full 100-feet.

Mr. Carpenter stated he is looking at a new plan that is very different than what was submitted originally and to the ZBA. He asked Atty. Campbell if he thinks this latest change would need to go back to the ZBA. Attorney Campbell restated that he agrees with Mr. Mello that it is a Code Enforcement matter.

Ms. Mason asked what the community can do for the protection of the lake. Atty. Campbell stated that he believes the new septic pump out ordinance will have a big impact on the health of the lake. Ms. Mason asked what the Town could do with all the various pipes going into streams and ponds. Atty. Campbell noted that significant issues could be addressed as a public nuisance. Ms. Mason appreciates



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the keeping of the large trees and moving the leach field away from the stream. She noted that she believes the analysis provided by both experts.

Ms. Mason made a motion to approve the reduction of the buffer for Case 2023-12 to 50-feet for the proposed leach field and other improvements as shown on the plan dated October 5, 2023. Ms. McCarthy seconded.

Mr. Monson said that his main concern was the tributary. He noted that the plan revisions were exactly what the Planning Board asked, including moving the leach field, adding dry wells, and reducing the amount of impervious surface. Those revisions made a difference to him. He noted that it is a lot of record, and something will be built there. He thinks the Applicant has done everything they could do to minimize the impact on the tributary. He believes that the six-foot depth to the water table is sufficient per studies he is aware of.

Mr. Rounds would say no because he thinks there will be an impact on the pond.

Mr. Earley noted that the 2010 Cobbett's Pond Watershed plan noted that the 231 estimated septic systems were responsible for 22% of the phosphorus in the pond. He believes that the protection needs to be the same or greater than and doesn't think this proposal satisfies that due to the increased phosphorus.

Ms. McCarthy read a quote from the Blue Moon report "In summary, the proposed construction of a single-family home on Lot 16-Q-179 can be completed and will fulfill the intent of the WPOD to not adversely affect the existing quality of the surface water in either Cobbett's Pond and/or the adjacent "tributary stream" on lot 16-Q-300A. Stringent reviews by the NHDES Shoreland Division and the NHDES Subsurface Division work together to comply with State regulations to protect water quality and support the local WPOD as well."

Mr. Carpenter noted that the plan revision to add gutters and underground dry wells that infiltrates the water into the ground, is a great treatment measure that virtually increases the pervious surface ratio compared to other lots along the pond.

The motion passed with the following roll-call vote:

213 Chair Earley, opposed

Mr. Monson, aye

Ms. Mason, aye

Mr. Rounds, opposed

Mr. Carpenter, aye

Ms. McCarthy, aye

Ms. Mason made a motion to approve the WPOD Major land development application for Case 2023-12 as shown on the plan dated October 5, 2023 for the same reasons stated above. Ms. McCarthy seconded.



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Mr. Carpenter suggested adding conditions that First Street always remain passible during construction and the Applicant receive the necessary waivers from the Board of Health. Ms. Mason and Mrs. McCarthy noted that their respective motion and second still stood.

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The motion passed with the following roll-call vote:

230 Chair Earley, opposed

231 Mr. Monson, aye

232 Ms. Mason, aye

Mr. Rounds, opposed

234 Mr. Carpenter, aye

235 Ms. McCarthy, aye

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Case # 2023-21 - 59 Range Road - Parcel 18-L-302; Minor Site Plan; Zone - Professional, Business and

239 Technology District and WPOD

Chair Earley read the case and Mr. Hohenberger was re-seated.

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Mr. Mello noted that the Applicant requested an extension in time for the Board to consider the application complete.

Mr. Carpenter made a motion to accept the Applicant's extension request and to continue the matter to November 1, 2023. Ms. McCarthy seconded. The motion passed with the following roll-call vote:

Chair Earley, aye

247 Mr. Monson, aye

Ms. Mason, ave

Mr. Rounds, aye

Mr. Carpenter, aye

Ms. McCarthy, aye

252 Mr. Hohenberger, aye

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<u>Case # 2023-22 – 7 Grove Street – Parcel 17-L-84; Major WPOD; Zone – Residential District A and</u> WPOD

Tom Earley read the case into the record. Julie Suech noted the application complete.

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Ms. Mason made a motion to accept the case as complete and open the hearing. Ms. McCarthy seconded. Hohenberger asked for a summary of the changes to the plan. Mr. Maynard noted the changes per the Keach comments. The motion passed with the following roll-call vote:

262 Chair Earley, aye

263 Mr. Monson, aye

Ms. Mason, aye

Mr. Hohenberger, aye

265 Mr. Rounds, aye

266 Mr. Carpenter, aye

267 Ms. McCarthy, aye

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Mr. Maynard introduced the project and provided an overview of the plan. 270 271 272 Mr. Hohenberger asked about the Shoreland permit pending, inquired if there is any problem. Mr. 273 Maynard has applied and is expecting to hear on the permit next week. 274 275 Mr. Carpenter asked about maneuvering room in the driveway and the roof type of the porch. The 276 proposed roof is flat. 277 278 Mr. Rounds asked if there is a room atop the garage? Mr. Maynard responded in the affirmative and 279 stated it was for an office. 280 281 Mr. Hohenberger inquired about the dimensions of the deck. 282 283 Mr. Monson would like to see a maintenance schedule for the porous pavement. 284 285 Public comment 286 287 Gina Ferrante, 5 Grove Street, stated that she believes she has an implied easement and needs to utilize 288 the gravel area to get to her property as well as delivery drivers. 289 290 Mr. Maynard stated that they are leaving an area as-is where the neighbors utilize his clients property. 291 292 Mr. Carpenter asked if he could leave more area as gravel. Mr. Maynard stated that it would decrease the 293 amount of impervious area and require a Variance because gravel gets compacted and filled with 294 sediment so it doesn't count as impervious. 295 296 Andrew Corman, Owner, stated that he doesn't need the area for a driveway and shouldn't need to 297 provide a driveway for a neighbor. 298 Ms. McCarthy asked Mr. Corman to point out the portion of the driveway that will remain to access the 299 300 garage. 301 302 Mr. Rounds inquired what prescriptive easements were. Mr. Maynard described what prescriptive 303 easements were. He believes that they only need to use the corner of the lot, which is being left in it's 304 current condition. 305 306 Cole Hudson, 5 Grove Street, spoke about how when Ms. Ferrante built her house, she worked with the 307 neighbors and incorporated their comments into the design. He also spoke about helping the owner 308 when there was a fire. 309 310 Mr. Hohenberger asked how much of the driveway would need to be left to accommodate the neighbor? 311 Mr. Maynard stated that the neighbor can access their lot as-is. 312

Ms. McCarthy asked if the road was private. Mr. Maynard stated that it was.

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Board is included in the scope.

COMMUNITY DEVELOPMENT

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315 Mr. Carpenter asked for the plan to be re-sent to the Fire Department. He also asked if the property 316 owner would grant permission for the Planning Board to visit the site on their own time. Mr. Corman 317 granted the Planning Board members permission. 318 319 Mr. Monson considered conditional approval pending Fire Department signoff. 320 321 Mr. Carpenter made motion to conditionally approve Case 2023-22 as presented with the condition 322 that Staff re-present the plans to the Fire Department and they indicated satisfaction. Mr. Rounds 323 second. Mr. Hohenberger would be opposed because he would like a site-walk with the fire 324 department to completely understand the plan. The motion failed with the following roll-call vote: 325 Chair Earley, opposed 326 Mr. Monson, aye 327 Ms. Mason, ave 328 Mr. Rounds, opposed 329 Mr. Carpenter, opposed 330 Ms. McCarthy, opposed 331 Mr. Hohenberger, opposed 332 333 Mr. Hohenberger made a motion to plan a site visit with the fire department on 11/1/23 at 6:00 PM 334 and continue the case to that same evening at 7:00 PM. Seconded by Mr. Rounds. The motion passed 335 with the following roll-call vote: 336 Chair Earley, aye 337 Mr. Monson, aye 338 Ms. Mason, ave 339 Mr. Rounds, aye 340 Mr. Carpenter, aye 341 Ms. McCarthy, aye 342 Mr. Hohenberger, aye 343 344 **ANNOUNCEMENTS / LIAISON REPORTS** 345 346 Mr. Mello provided the following updates: 347 DRC – Aaron Maynard resigned. One full-member seat and one alternate seat is available. He will post a advertisement for volunteers and asked members to spread the word. 348 349 350 Rt. 111 Corridor Study – On Monday, October 16, 2023 the Board of Selectmen finalized the Public Advisory Committee (PAC). The NH DOT will be contacting everyone to set up the first 351 352 meeting. 353 354 Housing Grant – Mr. Mello noted that he sent the scope to the PB on 9/7 and heard from one member about doing a kick-off meeting with the PB before the process really starts. Consultant 355 356 provided standard contract, included scope they provided to the BOS, reviewed by Counsel, 357 signed by Applicant, next is Town Signature. Mr. Mello noted a kick-off meeting with the Planning



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Zoning Amendments – Mr. Mello provided an update on zoning amendments. The Board would like to hold the first public hearing for their first two amendments on November 8, 2023.
 Mr. Hohenberger provided the following updates:

CIP – Mr. Hohenberger noted the BOS voted to move up appointments to April to give the CIP subcommittee more time to work on it.

Planning Commission – The BOS is going to have a joint-meeting with the Planning Board to have SNHPC and NRPC present within a month or so. Mr. Earley is planning to show up to the joint meeting. Mr. Mello noted that the Town Administrator has reached out to both groups to begin coordinating the meeting. Mr. Earley learned a lot about the services that SNHPC provides that he didn't know otherwise.

REVIEW AND APPROVAL OF THE MINUTES FOR:

September 20, 2023 and October 11, 2023 – The Board differed the consideration of these minutes to a future meeting.

ADJOURNMENT

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At 9:57 PM, Mr. Carpenter made a motion to adjourn the meeting. Seconded by Mr. Monson. **The motion passed with the following roll-call vote:**

379 Chair Earley, aye
380 Mr. Monson, aye
381 Ms. Mason, aye
382 Mr. Rounds, aye
383 Mr. Carpenter, aye
384 Ms. McCarthy, aye
385 Mr. Hohenberger, aye